

ABSTRACT

The present invention provides a fixing apparatus comprising a fixing roller 12, a heating source 14 for allowing the outer peripheral surface of the fixing roller 12 to have a given temperature capable of performing a fixing operation, a pressing roller 16 in rotational contact with the fixing roller 12, and a biasing member 18 for allowing the pressing roller 16 to be brought into press contact with the fixing roller 16 at a given pressure. The fixing apparatus is operable to allow a sheet with a surface supporting an unfixed toner thereon to pass through the rotational contact region along one direction so as to fix the unfixed toner onto the sheet. In this fixing apparatus, the fixing roller 12 is disposed on the side of the sheet surface supporting the unfixed toner, and the pressing roller 16 is disposed on the opposite side of the fixing roller 12 with respect to the sheet. Further, the biasing member 18 is adapted to apply a biasing force to the pressing roller in a direction Y intersecting with an axis X connecting the respective center positions of the fixing roller 12 and the pressing roller 16.